

O I P E JCT '98
DEC 10 2004
PATENT & TRADEMARK OFFICE

REPLACEMENT SHEET

09/535,889
2663

18

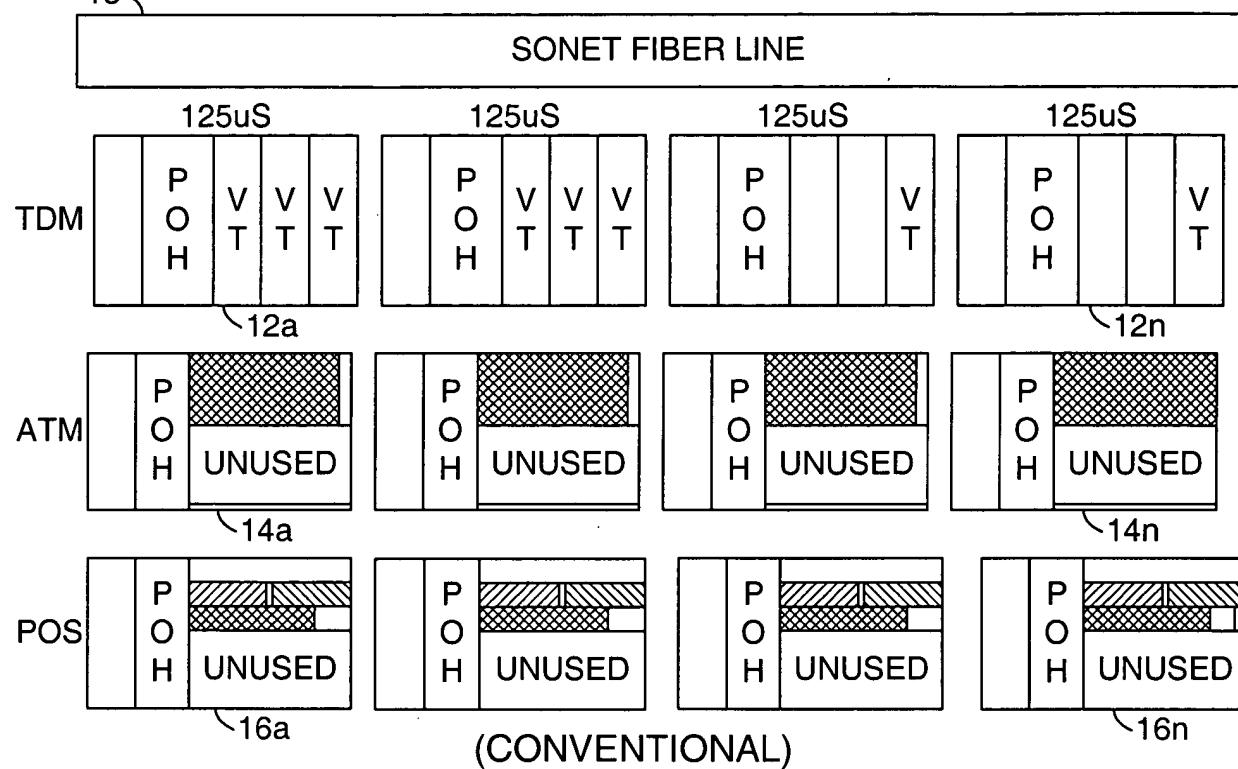


FIG. 1

40

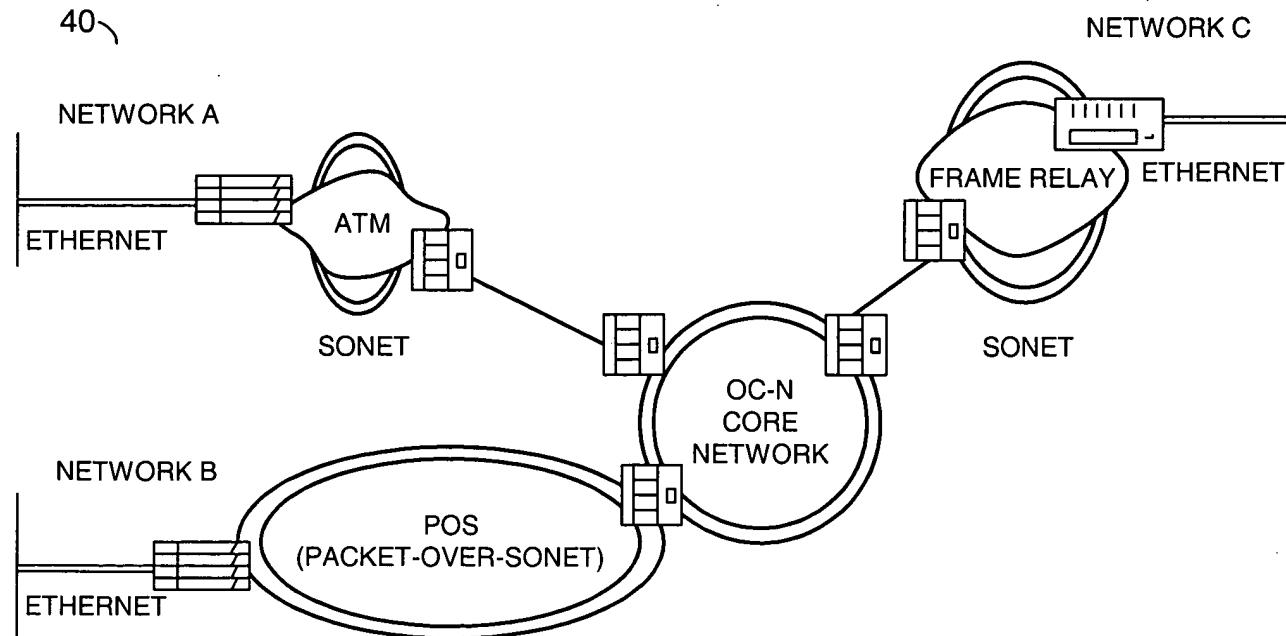


FIG. 2

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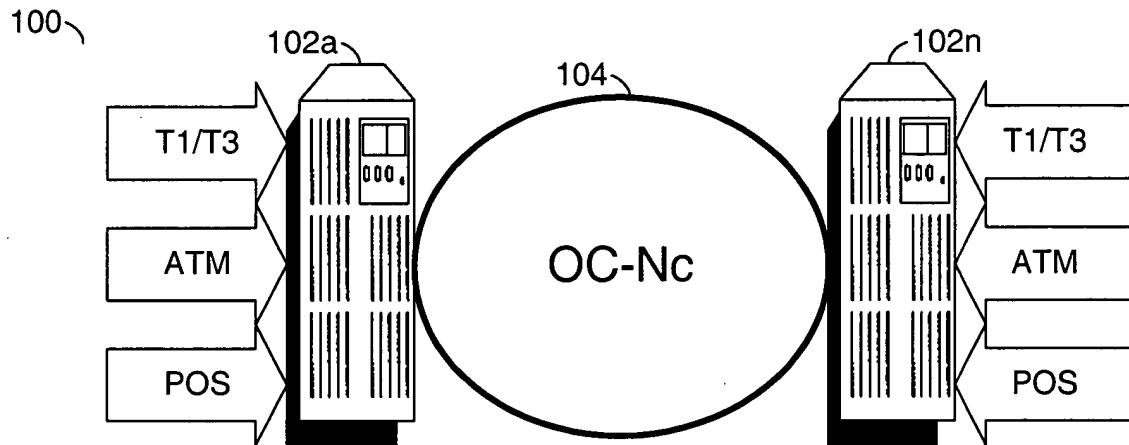


FIG. 3

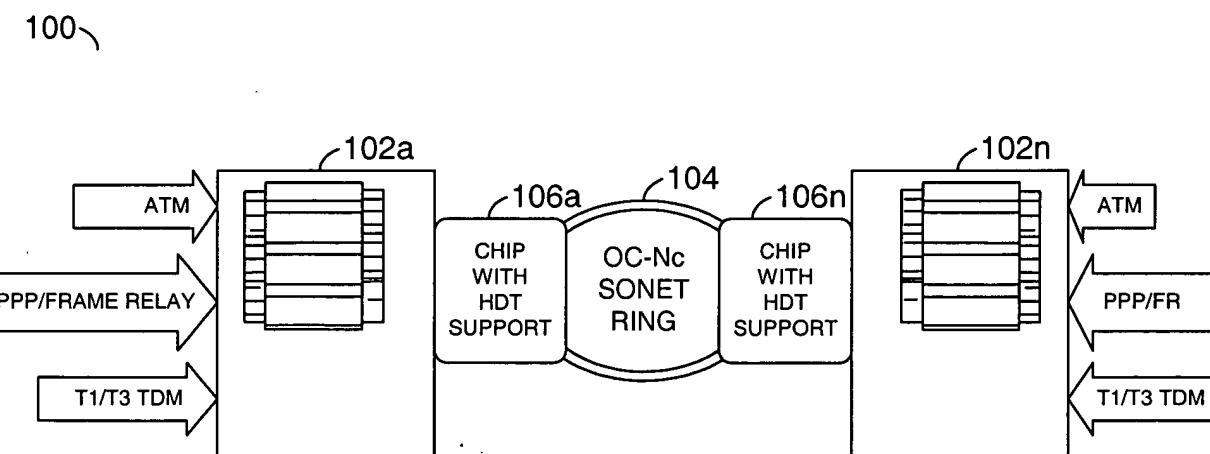


FIG. 4



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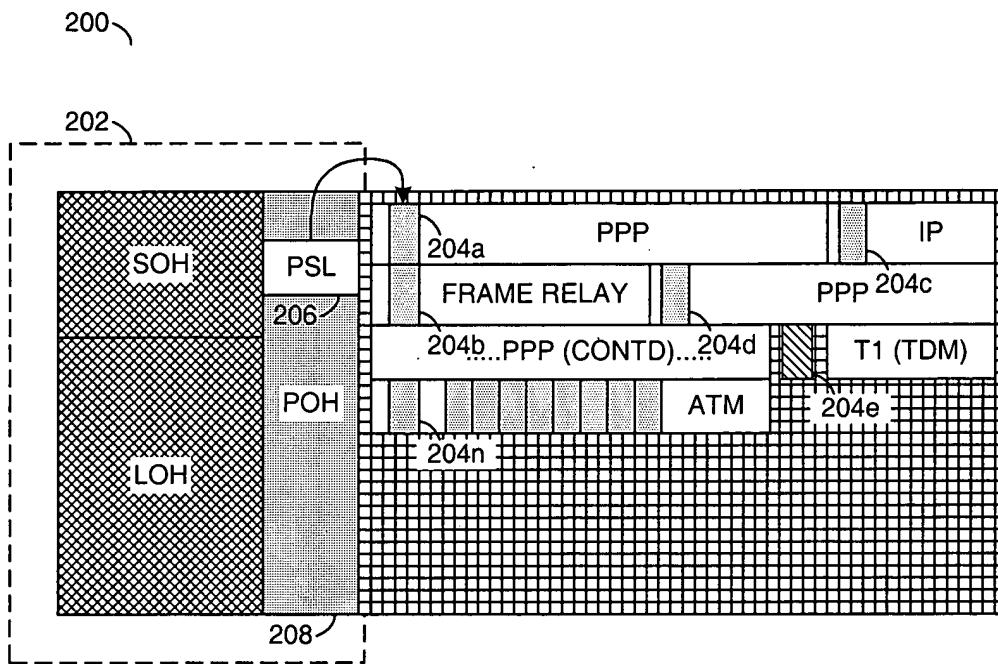


FIG. 5

FIELD	DESCRIPTION
150	Packet Identification
152	MPLS Labels
154	Layer 2 Addresses
156	Layer 3 Addresses
158	Data Identifier
160	User Data
162	Error Detection
164	

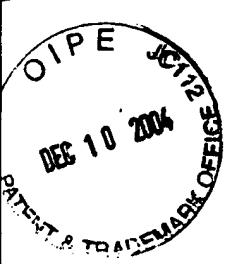
Handwritten labels above the table:

- 150
- 152
- 154
- 156
- 158
- 160
- 162
- 164

Table details:

- PACKET IDENTIFICATION**: IDENTIFY THE KIND OF PACKET BEING CARRIED (ETHERNET, PPP, FRAME RELAY, ETC.).
- MPLS LABELS**: ONE OR MORE 32-BIT WORDS.
- LAYER 2 ADDRESSES**: DESTINATION MAC (6 BYTES) / SOURCE MAC (6 BYTES).
- LAYER 3 ADDRESSES**: ...NETWORK LAYER ADDRESSES...
- DATA IDENTIFIER**: PROTOCOL IDENTIFIER OR IEEE802.3 LENGTH FIELD (2 BYTES).
- USER DATA**: ..PAYLOAD..
- ERROR DETECTION**: CRC.

FIG. 6



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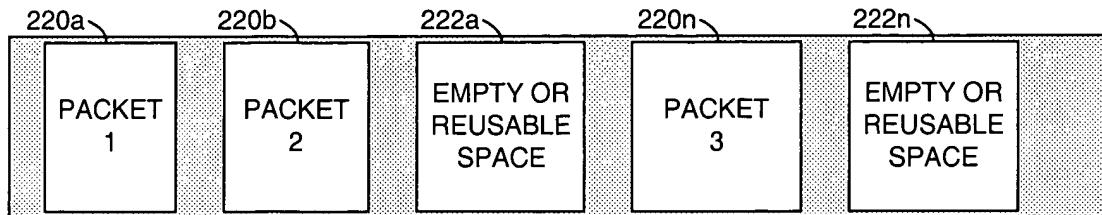


FIG. 7

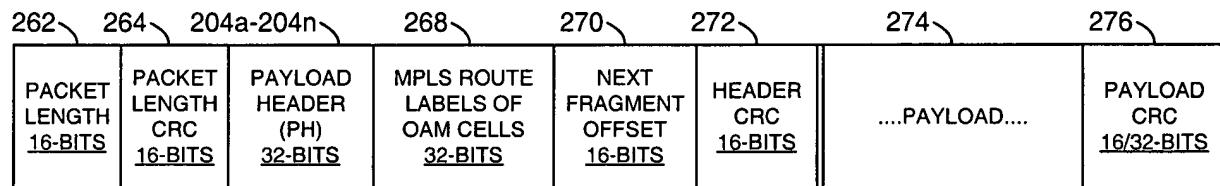


FIG. 8

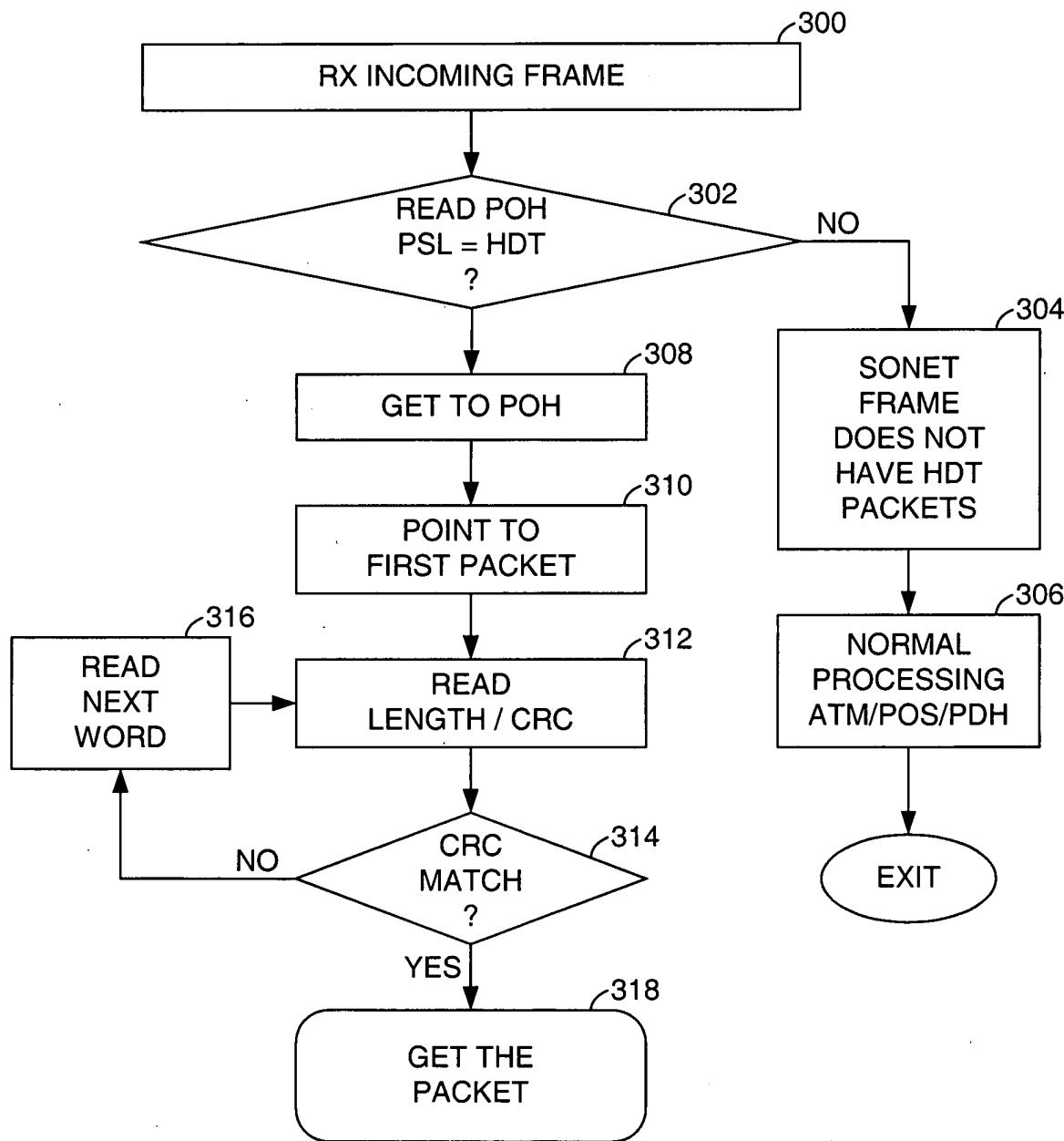
204a

292	290	288	286	284	282	280
UNUSED D31:D20	PADDING D18:D19	FRAGMENT ID D17:D16	HEADER LENGTH D15:D8	PACKET REUSE D7	HEADER DATA D6:D4	PACKET IDENTIFIER D3:D0
RESERVED FOR FUTURE USE	00 : NO PAD 01 : 1-BYTE PAD 10 : 2-BYTE PAD 11 : 3-BYTE PAD	00 NO FRAG. 01 INITIAL PKT 10 CONT. PKT 11 END PKT	LENGTH OF HEADER BYTES	0 1 NO YES	000 001 010 011- 111 (FUTURE USE)	0000 0001 0010 0011 0100 0101 0111 - 1111 (FUTURE USE)

FIG. 9

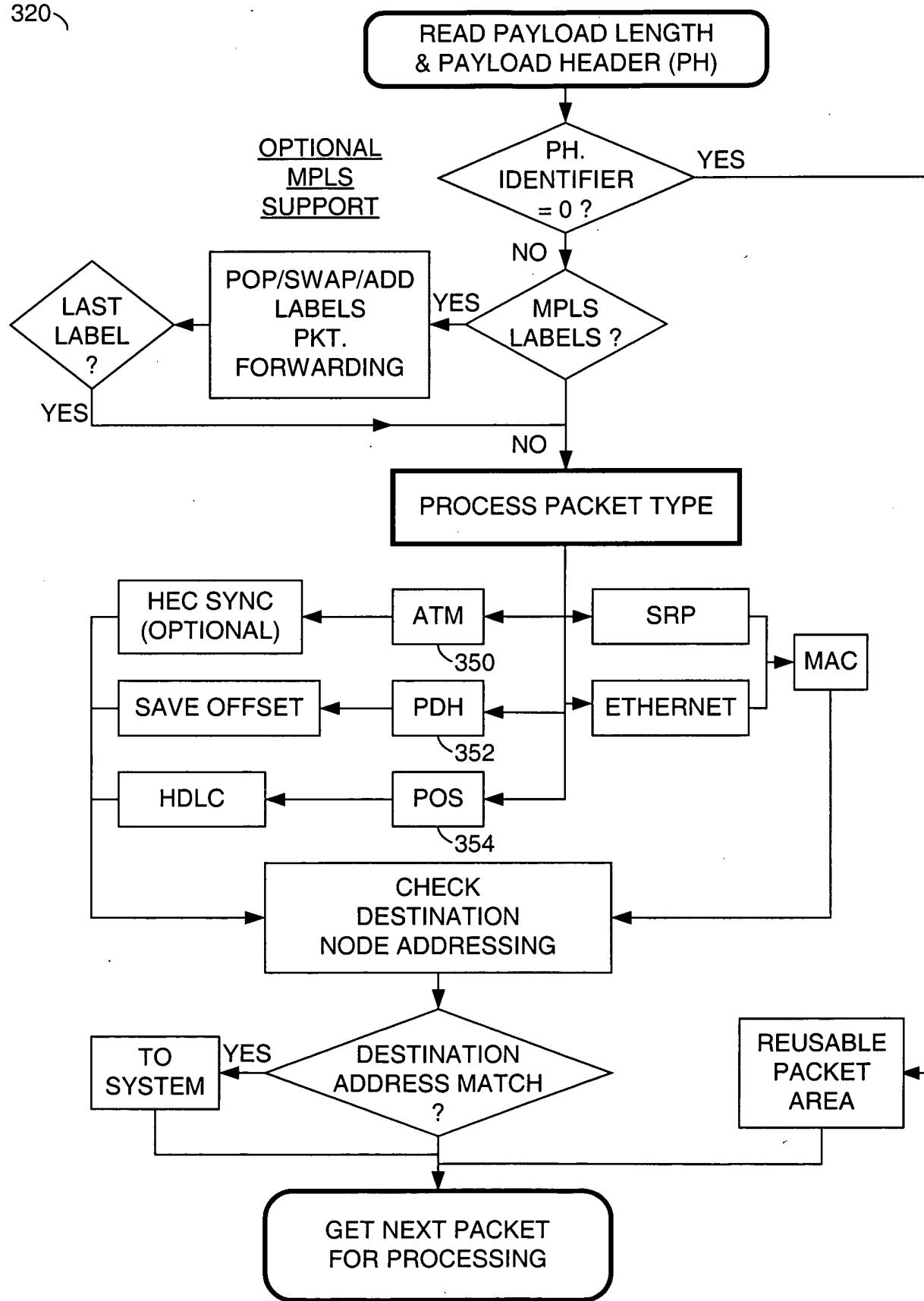


REPLACEMENT SHEET

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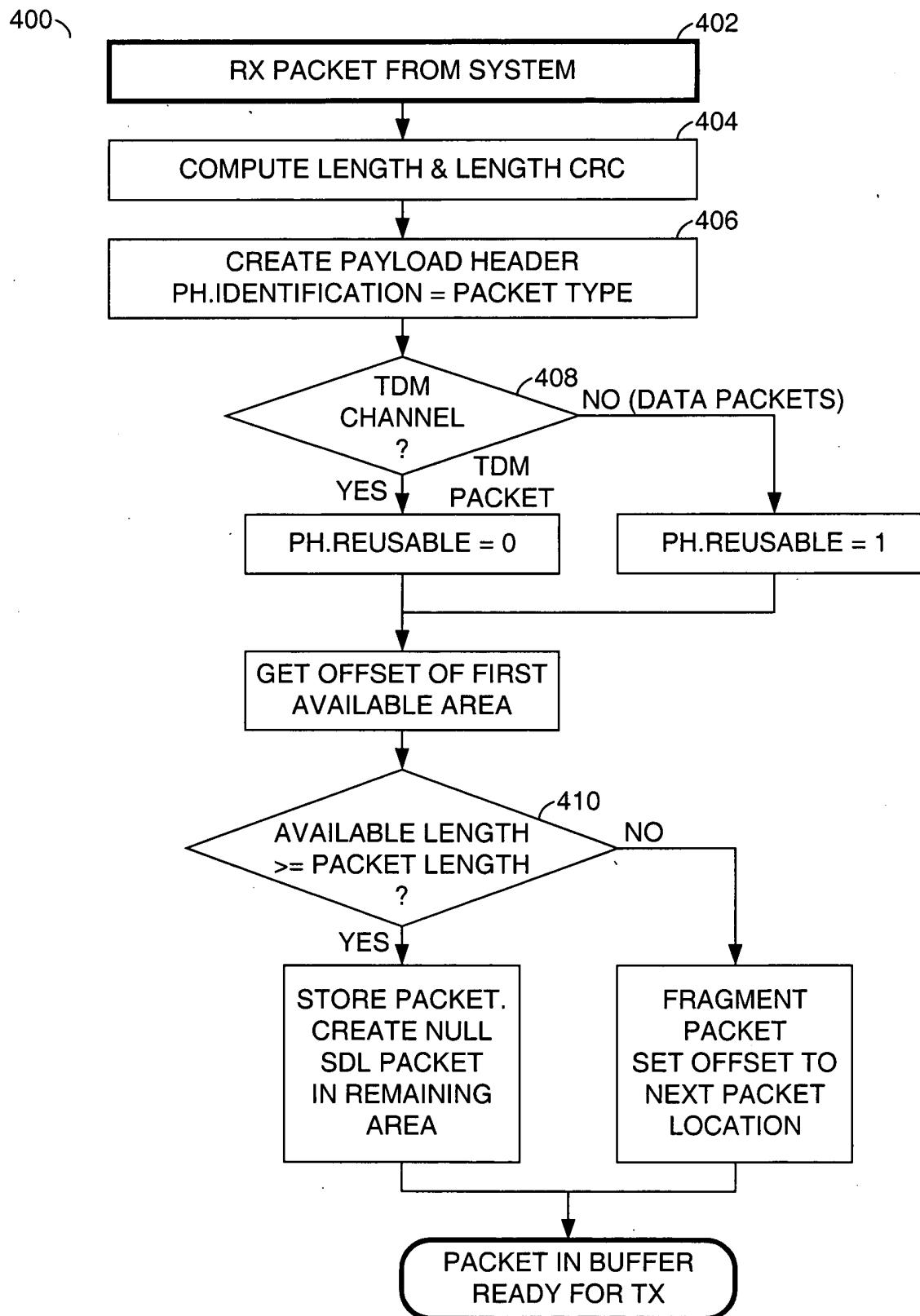


320

**FIG. 11**



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09/535,889
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500

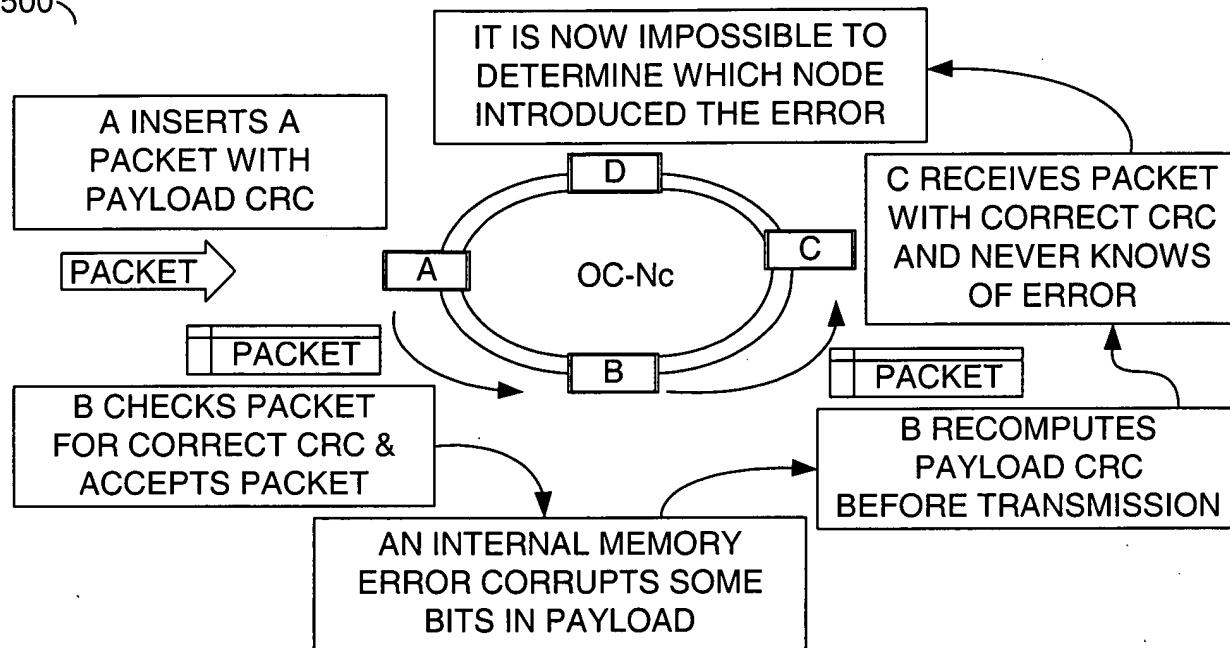


FIG. 13

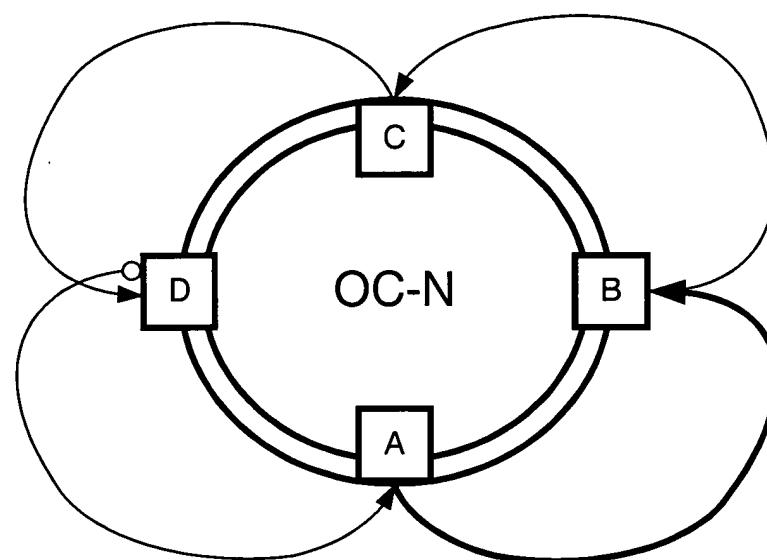


FIG. 14